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*(Not for submission under 37 CFR 1.99)*

Application Number	10524508
Filing Date	2003-08-13
First Named Inventor	Georges Belfort
Art Unit	1797
Examiner Name	Joseph W. Drodge
Attorney Docket Number	18001/5044

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4	5256437			1993-10-26	Degen et al.	
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	4	BOWEN et al., "Use and Elucidation of Biochemical Data in the Prediction of the Membrane Separation of Biocolloids," Proc Royal Society of London, Series A: Mathematical, Physical and Engineering Sciences 455(1988):2933-2955 (1999)	<input type="checkbox"/>

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5	MEYER et al., "Analysis and Simulation of Complex Interactions During Dynamic Microfiltration of Escherichia coli Suspensions," <i>Biotechnology and Bioengineering</i> 59(2):189-202 (1998)	<input type="checkbox"/>
6	BOYD et al., "Analysis of Protein Fouling During Ultrafiltration Using a Two-Layer Membrane Model," <i>Biotechnology and Bioengineering</i> 59(4):451-460 (1998) (abstract only)	<input type="checkbox"/>
7	RUIZ-BEVIA et al., "An Improved Model with Time-Dependent Adsorption for Simulating Protein Ultrafiltration," <i>Chemical Engineering Science</i> 52(14):2343-2352 (1997) (abstract only)	<input type="checkbox"/>
8	DRIOLI et al., "Ultrafiltration of Protein Solutions and Dynamic Formation of Enzymic Membranes," <i>Chimica e l'Industria</i> (Milan, Italy): 58(3):168-172 (1976) (abstract only)	<input type="checkbox"/>
9	NAKAMURA et al., "A Mathematical Model of Internal Fouling in Protein Microfiltration," <i>J. Chemical Engineering of Japan</i> 31(4):536-544 (1998) (abstract only)	<input type="checkbox"/>
10	SUKI et al., "Modeling Fouling Mechanisms in Protein Ultrafiltration," <i>J. Membrane Science</i> 27(2):181-193 (1986) (abstract only)	<input type="checkbox"/>
11	AIMAR et al., "Concentration Polarization Buildup in Hollow Fibers: A Method of Measurement and Its Modeling in Ultrafiltration," <i>J. Membrane Science</i> 59(1):81-99 (1991) (abstract only)	<input type="checkbox"/>
12	TANDON et al., "Modeling of Protein Transmission Through Ultrafiltration Membranes," <i>J. Membrane Science</i> 97:83-90 (1994) (abstract only)	<input type="checkbox"/>
13	KELLY et al., "Mechanisms for BSA Fouling During Microfiltration," <i>Journal of Membrane Science</i> 107(1-2):115-127 (1995) (abstract only)	<input type="checkbox"/>
14	BHATTACHARJEE et al., "A Unified Model for Flux Prediction During Batch Cell Ultrafiltration," <i>J. Membrane Science</i> 111(2):243-258 (1996) (abstract only)	<input type="checkbox"/>
15	PRADANOS et al., "Mechanisms of Protein Fouling in Cross-Flow UF Through an Asymmetric Inorganic Membrane," <i>J. Membrane Science</i> 114(1):115-126 (1996) (abstract only)	<input type="checkbox"/>

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16	MIGNARD et al., "Fouling During the Cross-Flow Ultrafiltration of Proteins: A Mass-Transfer Model," J. Membrane Science 186(1):133-143 (2001) (abstract only)	<input type="checkbox"/>
17	HO et al., "Transmembrane Pressure Profiles During Constant Flux Microfiltration of Bovine Serum Albumin," J. Membrane Science 209(2):363-377 (2002) (abstract only)	<input type="checkbox"/>
18	HOWELL et al., "Protein Ultrafiltration: Theory of Membrane Fouling and Its Treatment with Immobilized Proteases," Polymer Science and Technology (Plenum) 13(Ultrafiltr. Membr. Appl.):217-229 (1980) (abstract only)	<input type="checkbox"/>
19	HOWELL et al., "Ultrafiltration of Protein Solutions: A Theoretical Model," Symposium Papers, Institution of Chemical Engineers, North Western Branch (4, Membr. Processes) 5.1-5.9 (1980) (abstract only)	<input type="checkbox"/>

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